It is Sunday the 17th January 2010 and here is ANARTS with our weekly RTTY news bringing you - cast 1576.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.
Items in this broadcast include
1. IPS Report
2. ARLDX News
3. OPDX Bulletin
4. Anarts Information
A.N.A.R.T.S. News Bulletin 1576 for 17th January 2010
IPS Weekly Solar and Geophysical Report for 8th to 14th January 2010, issued by IPS Radio and Space Services
SUMMARY

Date	08	09	10	11	12	13	14
10cm flux	77	82	84	89	93	91	90
AFr index	0	1	2	4	2	4 (3 estimated)	
Aaus index	1	2	5	8	5	7 (4 estimated)	
T index	5	-6	10	3	1	7	20

Solar flare activity was very low on 8th, 10th, 11th, 13th and 14th; and low on 9th and 12th.
Geomagnetic activity observed for the Australian region was quiet on 8th to 10th, 12th and 14th; and quiet to unsettled on 11th and 13th.
Southern Australian ionospheric F2 critical frequencies were near predicted on 8th, 9th, 11th, 13th and 14th; near predicted to 20 per cent enhanced on 10th; and near predicted to 15 per cent depressed on 12th.
Forecast for 15th to 21st January
Solar activity should be low.
Geomagnetic activity should see quiet to unsettled conditions.
Maximum usable frequencies are expected to be near predicted monthly values.
Courtesy of IPS Radio and Space Services

ARLD002 DX news for 14th January 2010
SENEGAL, 6W. Peter, HA3AUI is QRV as 6W2SC until March 31 while on holiday. He spends his time at the border between here and Guinea-Bissau. Activity is on 160 to 10 meters using mainly digital modes, with some CW and SSB if requested. QSL direct to home call.
LESOTHO, 7P. Art, ZS6BQI is QRV as 7P8BA until January 18. Activity is on 40 to 10 meters using mainly CW and digital modes. QSL direct to home call.
EAST MALAYSIA, 9M6. Members of the new DX group North Borneo Worldwide DXers will be QRV as 9M4STA from the Crocker Range on January 16 and 17. Activity is on several bands and modes. QSL via NI5DX.
JUAN FERNANDEZ ISLANDS, CE0. Toshi, JA8BMK will be QRV as CE0Z/home call from January 19 to February 2. Activity will be on 160 to 10 meters using CW, SSB and digital modes. QSL direct to home call.
AZORES, CU. A group of Finnish operators will be QRV as CU2KG and CU2KH beginning January 16. This includes being QRV as CR2X in the upcoming CQ World Wide 160 Meter CW contest as well as the upcoming ARRL DX contests. They will be active on all HF bands, including 160 meters, before and after the contests. QSL CR2X and CU2KG via OH2BH and CU2KH via OH8NC.
ANGOLA, D2. Vasiliy is QRV as D2QMN on 80 meters and other bands using CW, SSB, RTTY and PSK. QSL via RZ3EC.
AUSTRAL ISLANDS, FO. Wulf, DL1AWI, Peter, DL3APO and Mat, DL5XU will be QRV as FO/home calls from Raivavae Island, IOTA OC-114, from January 18 to February 5. Activity will be mainly on 160 to 30 meters using CW, and possibly SSB and RTTY on the other bands as well. QSL to home calls.
HUNGARY, HA. Gyuri, HA1CW is QRV with special event station HA2010S for all of 2010 during the 30th LEN European Championship in swimming, diving and other water sports that takes place in Budapest in August. QSL via operator's instructions.
GUINEA-BISSAU, J5. Peter, HA3AUI is QRV as J5UAP until March 31

while on holiday. He spends his time between here and Senegal. Activity is on 160 to 10 meters using mainly digital modes, with some CW and SSB if requested. QSL direct to home call.
NORWAY, LA. Special event station LM50NRK is QRV during 2010 in celebration of the 50th anniversary of television in Norway. Activity is on the HF bands, including some satellite activity. QSL via LA4FPA.
NETHERLANDS, PA. Members of the European PSK Club are QRV with special event callsign PA30EPC until January 30. Activity is on all bands using PSK. QSL via PA4JB.
POLAND, SP. Special event station 3Z0FCH is QRV until June 30 in commemoration of the 200th birthday of Polish composer and pianist Fryderyc Chopin. QSL via SP7PAD.
EAST KIRIBATI, T32. Don, G3BJ will be QRV as T32BJ from Kiritimati, IOTA OC-024, from January 20 to 26. Activity will be in his spare time. QSL to home call.
TURKEY, TA. In addition to two other countries, Istanbul was designated the third European Capital of Culture 2010. Members of the TC Special Wireless Activity Team are QRV with TC2010 prefixes for all of 2010. In addition, special event stations TC2010CCE, TC2010CCA and TC2010CCI are QRV until January 18. QSL via operators' instructions.
MACAO, XX9. Georg, DK7LX is QRV as XX9TLX from Coloane Island, IOTA AS-075. He is active on 80 to 10 meters using mainly CW. His length of stay is unknown. QSL to home call.
ROMANIA, YO. Special event station YR5EPC is QRV from Transylvania until the end of 2010. QSL via YO6AJI.

The Ohio/Penn DX Bulletin No. 942 - excerpts
5X, UGANDA
Nick, G3RWF, will once again be active as 5X1NH from Fort Portal in western Uganda, and will be there between January 21st and March 20th. He informs OPDX that he is doing voluntary work there, so his activity is usually outside the work hours. Nick states that he has worked nearly 40,000 QSOs in his previous visits in 2008 and 2009. He prefers to operate CW but plans to also be on the Digital modes with some SSB. Activity will be on all bands except 160m (no room for an antenna). His rig is a K3. QSL via his home callsign and LoTW.
5Z, KENYA (Update/Date Change)
Anthonio, IK8VRH, informs OPDX that the dates have been changed for their Dxpedition to Kenya. Operators Enrico/ 5Z4ES, Francesco/IK8TEO, Antonio/IK8UHA and Anthonio/IK8VRH are planning to be in Kenya and activate two IOTA islands between February 12-25th. Callsign will be 5Z0H (IK8VRH informs OPDX that this will be the only time [first time] the 5Z0 prefix will be used), and islands mentioned are Lamu Island (AF-040) and Wasini Island (AF-067). Activity will be on all bands using CW, SSB and RTTY. The group will also be in the ARRL International DX CW Contest (February 20-21st). QSL via LoTW, by the Bureau or direct to IK8VRH: P.O. Box 173, I-80016 Marano (NA), Italy. Visit the 5Z4H Web page at: http://www.ddxc.it
7P, LESOTHO
Art, ZS6BQI, will be active as 7P8BA from Maseru between January 14-18th. Activity will be on 40-10 meters mainly on the CW and Digital modes. QSL via his home callsign (QRZ.com).
9M, EAST MALAYSIA
Members of a newly formed DX group called "The North Borneo Worldwide DXers" (NBWDX) with operators from East Malaysia, West Malaysia and Brunei, will activate Crocker Range Mountains for the first time ever on January 16th and 17th. The altitude of the operation will be near 6000 feet ASL with temperatures expected to be very cold (almost or close to freezing). Operations will be situated at a remote interior of Sabah (just a two hour drive about 90km away from the bustling city of Kota Kinabalu). It is within the National Park Nature reserves area. This multi-national team made up of Borneo Amateur Radio Club (BARC), Sabah Amateur Radio Society (SARS), as well as a number of hams enthusiast and SWLs, will use the callsign 9M4STA. Activity is expected to be a

multi- band and multi-mode operation. QSL Manager will be Buzz, NI5DX.
C6, BAHAMAS
Tom, N1GN, will once again be active as C6ANM from Nassau (NA-001) between now and April. Activity will be on 160-6 meters using CW and SSB. He plans to be an entry in the CW and SSB parts of the CQ 160m Contests and the ARRL DX SSB Contest. QSLs are preferred via LoTW or direct to his QSL Manager Patricia, WA2IYO.
CU2. AZORES (QRV on Low Bands)
A group of Finnish DXers will put the Azores on 160m and above with new vertical and beverage antennas starting January 16th. The activity will include the CQWW 160M CW Contest (January 29-31st), the ARRL International DX CW Contest (February 20-21st) and the ARRL International DX Phone Contest (March 6-7th), using the callsign CR2X. Group members are: Ilmo/OH2BO, Pertti/OH2PM, Ville/OH2MM, Martti/OH2BH (CU2KG) and Juha/OH8NC (CU2KH). There will also be some activity before and after the contests. Additionally, Jose/CU2CE and Francisco/CU2DX and others are due to take part in CQWW WPX SSB Contest (March 27-28th). QSL CR2X/CU2KG via OH2BH, CU2KH via OH8NC.
D2, ANGOLA
Vasiliy, D2QMN, continues to be quite active on 20 meters PSK usually after 0500z and other various times. There has been a report that he is now active on 80m after building a new antenna. OPDX has not seen any QSNs listed on the DXClusters yet, but keep looking. QSL via RZ3EC.
E5, SOUTH COOK ISLANDS (Also North Cook)
Richard, AD7AF, will once again be active E51WWA from Muri Beach on Rarotonga (OC-013) between January 12th and into the third week of February. Activity will be 40-15 meters using mainly CW. SSB and the Digital modes will be used as propagation conditions allow. Also, 80 and 10 meters will be used if conditions are favorable. He will use a K3 operating barefoot into a vertical and wire antennas. QSL via AD7AF.
LAST MINUTE UPDATE. Richard will also be active from Manihiki (OC-014), North Cook Islands between February 3-15th. His callsign is to be determined.
EF8, CANARY ISLANDS
Val, RD3AF, will be active as EF8M from Santa Maria de Guia, Las Palmas Gran Canaria (AF-004, DIE S-005, WLOTA L 0969), during the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/All-Band/ High-Power entry. QSL via UA3DX.
EL, LIBERIA
Chris, ZS6RI (aka-ZS8IR, ZD9IR, 5H9IR), is once again back in Liberia for one month as of January 2nd. His callsign is EL8RI. Activity will be mainly CW on 30 meters, but also on 20m from time to time running 100 watts. QSL via his home callsign, by the Bureau, direct or LoTW.
FO/A, AUSTRAL ISLANDS (Update)
Peter, DL3APO, informs OPDX that all preparations are going well for the upcoming Raivavae (OC-114, DIFO FO-122, WLOTA L-2581) operation in the Austral Islands group. He states that the first day of operation will be January 18th, and the last February 5th. German operators are Wulf/DL1AWI, Peter/DL3APO and Mat/DL5XU. They will be active as FO/DL1AWI, FO/DL3APO and FO/DL5XU. Their focus will be mainly the lower bands 160-30 meters but will work some higher bands on SSB and RTTY. QSL via their home callsigns, direct or by the Bureau. They will also have an online log available (via SAT-Phone, no Internet is available at this small island) and some news/pictures at:
http://www.df3cb.com/logsearch/cgcg/logsearch.php
--and/or--
http://dl9awi.de/fo.htm
IOTA NEWS
NA-062. Wade, AA8LL, will be operating as AA8LL/4 from Key Largo, FL., between Janaury 15-19th. This also counts for the USI as FL049S. Activity will be holiday style, operating mostly CW and RTTY on 80-15 meters (IOTA frequencies) using 200w and wire antennas. QSL direct or by the Bureau via AA8LL. Logs will also go to the LoTW and eQSL.
JD1/O, OGASAWARA
Look for JM1YGG/JD1, JA2ZL/JD1, JD1BMV and JD1BNB to be active from Chichijima (AS-031) between February 6-14th. Activity will be on 80-12 meters using CW, SSB and RTTY. QSL JM1YGG/JD1 and JA2ZL/JD1 via their home callsign. QSL JD1BMV via

JK1EBA and JD1BNB via JA3MCA. QSLs can be sent direct or by the Bureau.
J6, ST. LUCIA (Update)
Members of the "Buddies in the Caribbean" DXpedition group which specializes in 100 watt or less low power radios and the Buddipole portable antenna system is off again to a new DXpedition site on February 2-11th, 2010. This is an annual effort to demonstrate "ultra-lite" DXpeditioning into magnificent "vista" locations, operate a field portable battery-only radio with backpackable, lightweight antennas and most of all "have fun!" The nine operators from eight states mentioned are: Budd/W3FF, Chris/W6HFP, Scott/NE1RD, Dan/WZ1P, Steve/WG0AT, Mike/ KC4VG, Guy/N7UN, Paul/KB9AVO and Wey/K8EAB. The team negotiated with the amateur license regulatory process through the St. Lucia Telecom to receive their J6/homecall licenses in six weeks. In early February they intend to have 3 villa stations in operation on 160-15 meters and some occasional operations on 10m and 6m, propagation permitting, using CW, SSB, and the Digital modes. At the same time, several teams will be battery-only field portable either at St. Lucia beaches or mountain tops. QSL via LoTW, eQSL, or mail to operator's home callsign (SASE required). For more details, see the following Web pages:
** http://sites.google.com/site/caribbeanbuddies/home
http://caribbeanbuddies.blogspot.com/
** Please note that this Web site has an on-line chat feature for realtime dialog with the DXpedition team.
J7, DOMINICA
Seth, SM0XBI, will once again be active as J79XBI (while on holiday) between now and until the end of March. Activity will be SSB only on all bands. QSL via LoTW (preferred) or to his home callsign by the Bureau.
PJ2, NETHERLANDS ANTILLES
NODXA member Goose, W8AV, will be on the Island of Curacao (SA-006, WLOTA LH-0942) from the PJ2T Signal Point station signing PJ2/W8AV, February 9-22nd. He plans to be on 160-10 meters using CW and RTTY. He will also be one of the PJ2T operators during the ARRL International DX CW Contest (February 20-21st) and possibly in the CQWW WPX RTTY Contest (February 13-14th), depending on the station maintenance work schedule.
PJ4, NETHERLANDS ANTILLES
Hennie, PE1MAE, will once again be active as PJ4/PE1MAE from Bonaire (SA-006, WLOTA LH-1279) for a couple of months starting around January 10th until the middle half of March. Activity will be mainly SSB on 40 meters (around 7175 kHz) at 0000z. He will also be on 80 and 20 meters, possibly the other bands. Hennie will specifically be looking for PA and Europeon stations. He will only run 100 watts into a Delta Loop antenna. QSL via PA2NJC, direct or by the Bureau.
TC2010, TURKEY (Special Event)
Members of the Turkish group called TCSWAT (TC Special Wireless Activity Team) will activate thirteen special callsigns with the TC2010 prefixes from several different locations throughout the calendar. Part of this activity is to celebrate "The European Capital of Culture" for the city of Istanbul, which is designated by the European Union for one calendar year, and where the city can show- case its cultural life and development. Istanbul was one of the three cities designated for the 2010 title. Other special activities will include the celebrations of the 150th anniversary of the Sile Lighthouse, the World Basketball Championship, MLOTA (Marmara Lighthouse On The Air) and etc... TCSWAT will start its activities with the following callsigns to be activated between January 15-18th: TC2010CCE, TC2010CCA and TC2010CCI. For more detailed information on these special events and their relevant awards, please the following Web pages:
http://www.ta0u.com
http://www.ta0u.com/2010/eng/pdf/2010AWARDCatalogue.pdf
http://www.ta0u.com/2010/Eng/Calendar.html
V2, ANTIGUA
Valeriy, VE3LFW, will be active as V26VP from Antigua (NA-100, WLOTA LH-1118) between January 15th and the middle of February. Activity will be on all bands. QSL via his home callsign, direct or by the Bureau.

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au,

or you can drop a line to PO Box 93 Toongabbie NSW 2146.
73â€™s from Pat VK2JPA broadcast Officer.